



NEOTECH

NT0000.0800NF100

FIXED TERMINATION

DATASHEET Rev. B

ELECTRICAL SPECIFICATIONS

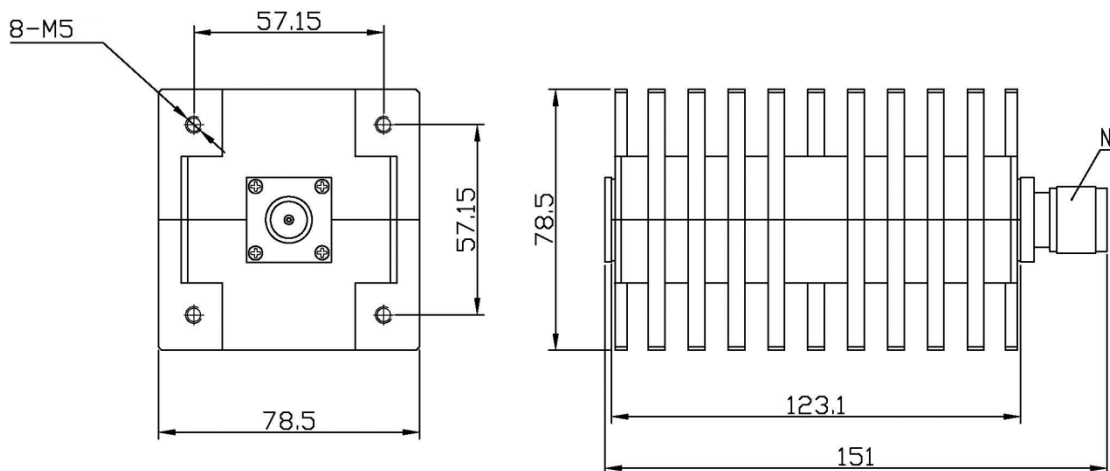
Parameter	Minimum	Typical	Maximum	Units
Frequency Range	DC	-	8	GHz
VSWR	-	-	1.25	-
Impedance	-	50	-	Ω
Average Power at 25°C (derated linearly to 10W at 125°C)	-	-	100	W CW
Peak Power (5 μ s pulse width with 1.5% duty cycle)	-	-	5	KW
Connector	N(F)			
Temperature Range	-55	-	+125	°C
RoHS Status	RoHS Compliant			

MECHANICAL SPECIFICATIONS

Parameter	DESCRIPTION
Connectors	Brass Nickel Plated
Male Pin	Brass Gold Plated
Female Pin	Beryllium Copper Gold Plated
Housing	Aluminum, Black Anodize

OUTLINE DRAWING

- Dimensions in mm
- Dimension Tolerance $\pm 2\%$



Rev.	Description	Date	Approved by
B	Updated outline drawing	04/07/2016	CL

For more information, please contact us at info@myneotech.com